**Railways**

- 6,813 kilometres total length of main track (CN Rail and Canadian Pacific Railway)*
- 51,497,045 tonnes total weight shipped by rail that originated in Alberta**
- 20,108,340 tonnes total weight shipped by rail destined for Alberta**

  - 2 short-line railways
  - 150 kilometres of intra-provincial rail line
  - 316 industrial railways
  - 4 heritage railways

* CN Rail and Canadian Pacific Railway, Alberta only.  
Source: Statistics Canada 2009 Rail in Canada

** Includes Northwest Territories (2011)  
Source: Statistics Canada CANSIM Table 404-0021

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**Air Transportation**

- 2 international airports
- 11 regional airports
- 72 paved community airports
- 21.8 million passengers (2012) (statistics provided by airports)

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**Water Management Facilities**

- $8 billion estimated 2010-11 replacement value
- over 200 major water management systems (dams, diversion works, weirs, control structures)
- 535 kilometres of main irrigation canals
- 1.5 billion cubic metres of live storage in major reservoirs

secure water for over 50 municipalities and 554,000 hectares of irrigated land and countless other industrial and agricultural users.
### Provincial Highway Network

- **$58.40 billion** estimated 2012 replacement value
- **31,807 km** total provincial highway network
- **28,578 km** paved provincial highway (2,635 km 4 and 6 lane divided)
- **3,329 km** gravel provincial highway
- **4,075** bridge structures (including culverts)

### Ring Roads Open to Traffic

- 90% Edmonton - Anthony Henday Drive (69 km) (as of Nov. 2011)
- 71% Calgary - Stoney Trail (69 km) (as of Nov. 2013)

### Winter Highway Maintenance

- over 600 snowplows dedicated to provincial highways
- 100 road weather stations record highway conditions online
- 620,000 tonnes of sand used annually
- 240,000 tonnes of salt used annually

### Traffic Safety Highlights

- 95.1% vehicle occupants wear seat belts (2011)
- 3.1% increase in vehicle occupants wearing seat belts from (2010-2011)
- 9.0% decrease in fatalities (2010-2011)
- 1.80% increase in injuries (2010-2011)

### Collision Stats (2012)

- 136,595 collisions in Alberta
- 27.4% fatal collisions involving unsafe speed
- 19.6% alcohol consumption before a fatal collision
- $4.6 billion estimated cost to society per year

### Driver Errors (2012)

Overall, 90% of collisions involve driver error. The following are common driver errors for injury/fatality collisions:

- 2,948 (28%) following too closely
- 1,525 (15%) running off the road
- 1,270 (12%) turning left across the path of an oncoming vehicle

### Collision rate per 10,000 population (2012)

- 0.8 fatal collision rate (0.8 in 2011)
- 35.7 injury collision rate (36.8 in 2011)
- 316.1 property damage only collision rate (330.7 in 2011)
- 352.6 overall collision rate (368.3 in 2011)

### Number/Age of Licensed Drivers (2013)

- 2,902,520 licensed drivers in Alberta
- 67,380 increase in licensed drivers from 2011
- 12% age 65 and over
- 74% age 25 - 64
- 14% age 14 - 24

### Driver's Licence Classes (2013)

- 162 motorcycle only
- 84,631 commercial and motorcycle
- 169,721 learners
- 185,746 basic and motorcycle
- 244,956 commercial
- 2,217,304 basic passenger

### Commercial Transportation Programs

- 3,278 provincially licensed inspection facilities (motor vehicle, commercial and salvage inspections - Feb. 25, 2014)
- 3 thermal imaging detector units
- 4 performance-based brake tester units
- 271,906 inspections Commercial Vehicle Inspection Program (Feb. 2013 - Feb 2014)
- 2,845 commercial vehicle overload
- 24,518 commercial vehicles/drivers inspected on-road by Transport Officers for violation to transportation safety legislation (Jan. - Dec. 2013)
- 25,444 carriers with Safety Fitness Certificates under the National Safety Code (as of Feb. 25, 2014)
- 208,382 permits for overweight, over-dimension licensing (2013)